IN THE CLAIMS:

Please amend claims 5 and 11 as follows.

1. (Original) A method for informing a lawful interception system of the serving system serving an intercepted target (MS) roaming within a communication network system, the communication network system comprising

at least one serving system each serving system comprising

at least one serving system node (SGSN) serving the intercepted target for communication, the method comprising the steps of:

first detecting a serving system node change request (1.) from the intercepted target (MS) towards a new serving system node which is currently not serving the target,

first processing said serving system node change request at said new serving system node currently not serving the target, wherein said processing comprises the inclusion, to the request, of a serving system address of the new serving system node currently not serving the target, and

first forwarding said processed request (2.) to an old serving system node currently serving the target.

2. (Original) A method according to claim 1, wherein said old serving system node currently serving the target informs the interception system of the serving system address of the new serving system node.

3. (Original) A method according to claim 1, further comprising

second detecting at least one active communication context for said target, and in response thereto,

generating a communication context update request to which is included the serving system address of the new serving system node currently not serving the target, and

second forwarding said generated request (6.) to a gateway serving system node (GGSN) of the serving system currently serving the intercepted target.

4. (Original) A method according to claim 3, wherein

said gateway serving system node (GGSN) informs the interception system of the serving system address of the new serving system node.

5. (Currently Amended) A method according to claim 1, ~~2, 3, or 4,~~ wherein

said serving system address of the new serving system node represents information about the serving system to which said new serving node belongs.

6. (Original) A method according to claim 5, wherein

said information about the serving system to which said new serving node belongs comprises at least one of the following information items: serving node MSISDN number, serving node routing area identifier, serving node address.

7. (Original) A method according to claim 6, wherein

said serving node routing area identifier contains information items representative of a mobile country code MCC, mobile network code MNC, location area code LAC, and routing area code RAC.

8. (Original) A serving system node of a serving system, the serving system node being adapted to serve an intercepted target (MS) for communication, and being connectable to a lawful interception system, the serving system node comprising:

first detection means adapted for first detecting a serving system node change request (1.) from the intercepted target (MS),

first processing means adapted for first processing said serving system node change request, wherein said processing is adapted to include, to the request, a serving system address of the serving system node, and

first forwarding means adapted for first forwarding said processed request (2.) to another serving system node currently serving the target.

9. (Original) A serving system node according to claim 8, comprising

informing means adapted to inform the interception system of the serving system address of a new serving system node, said informing means being active in case said serving system node is currently serving the target.

10. (Original) A serving system node according to claim 8, further comprising

second detection means adapted for second detecting at least one active communication context for said target, and

generation means, controlled by said second detection means, and adapted for generating a communication context update request to which is included the serving system address of the serving system node, and

second forwarding means adapted for second forwarding said generated request (6.) to a gateway serving system node (GGSN) of the serving system currently serving the intercepted target.

11. (Currently Amended) A serving system node according to claim 8, ~~9, or 10,~~ wherein

said serving system address of the serving system node represents information about the serving system to which said new serving node belongs.

12. (Original) A serving system node according to claim 11, wherein

said information about the serving system to which said serving node belongs comprises at least one of the following information items: serving node MSISDN number, serving node routing area identifier, serving node address.

13. (Original) A serving system node according to claim 12, wherein

said serving node routing area identifier contains information items representative of a mobile country code MCC, mobile network code MNC, location area code LAC, and routing area code RAC.